

ABSTRACT

A method of disinfecting water is provided including treating water by irradiating the water with ultraviolet light and introducing silver ions to the water. The water may be treated by either initially irradiating the water with ultraviolet light followed by introducing silver ions to the water or by introducing silver ions to the water and thereafter exposing the silver ion-containing water to ultraviolet light.

10

15

20

25

30

35

40